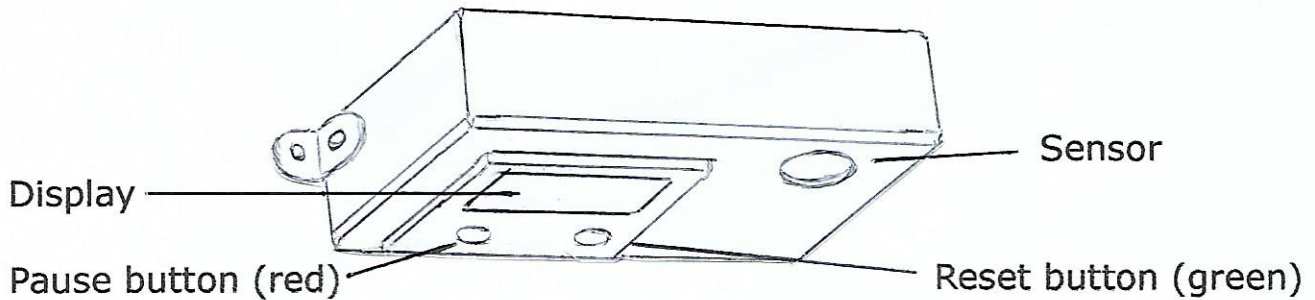


LTB-1 OVERHEAD FOOTFALL COUNTER



The battery operated LTB-1 overhead footfall counter provides a simple overhead counting solution suitable for inward opening doors etc.

It produces a downward curtain beam at an angle of approximately 45 degrees projecting downwards by up to 6 metres.

The beam detects movement of body heat so that objects like doors, trolleys etc. can be avoided from the count.

The large LCD display can be read from below and reset as required or simply deduct one reading from the last.

Each entrance and exit is counted so just divide the recorded number by two to know the occupancy.

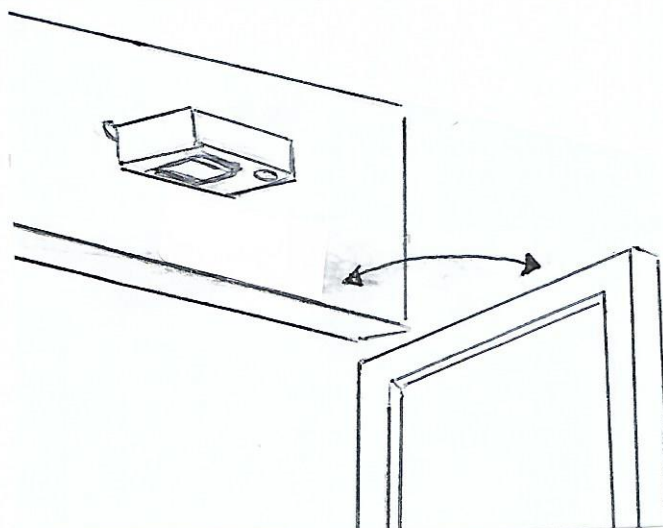
The sensor is powered by an alkaline 9v PP3 battery which has been fitted ready for use and will power the sensor for around 9 – 10 months before needing replacement.

To preserve battery life the LCD screen will power down in periods of inactivity but will return when movement is detected.

IMPORTANT The LCD screen is powered by a single 'AA' battery which is also already fitted but will last for 3-4 years so if the LCD screen is blank it is likely that just the sensor PP3 battery needs replacement.

INSTALLATION

Mount the counter centrally above the doorway and as far from the door top as possible in your location.



Cont.

Fix in place either to the ceiling or above the door using the multi option brackets provided then walk test the system.

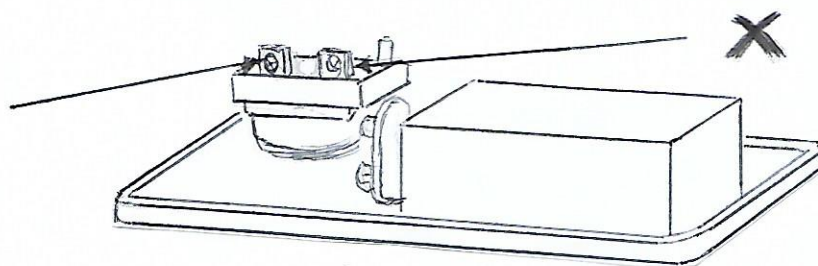
There are two buttons on the display one marked in red which is the pause button used when deliveries etc. are being made, when this is pressed a 'lock' key will show on the display and when pressed again this will go out so that counting can continue.

The button marked in green is the reset the count.

The counter also features a sensitivity control which has been preset at the lowest setting so that doors etc. are not recorded.

If you find that the sensitivity needs to be increased in your location this can be altered by opening the case and moving the battery so that the adjustment pot can be accessed. The sensitivity pot is on the left (do not adjust the right hand side pot as this alters the speed of count).

Sensitivity adjustment
Anti clockwise to reduce
Clockwise to increase



Using a small cross head screwdriver the sensitivity can be increased by very gently turning this in a clockwise direction.

Please adjust very gently and don't force this in any direction as it only has three quarters movement around the pot.

Then test again and adjust as is required.

Part Number LTB-1

Power Display 1.5v AA battery life 3-4 years, Sensor 9v PP3 life 9-10 months

Warranty 12 months covering faulty parts or workmanship. www.footfallcounters.com